## Abstract of the Disclosure

A medical bandaging product, including a package formed of a moisture-impervious material and sealable to prevent entry of moisture. A medical bandage is positioned within the package in substantially moisture-free conditions and sealed therein against moisture until use. The medical bandage is constructed of a fabric having a pair of opposed, major surfaces and a reactive system impregnated into or coated onto the fabric. The reactive system remains stable when maintained in substantially moisture-free conditions and hardens upon exposure to sufficient moisture to form a self-supporting structure having an immobilization value of less than about 43. The fabric is preferably knitted.